

<p>NATIONAL PHASE UTILITY APPLICATION</p> <p>Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: VALA1.001APC First Named Inventor: Penti Kanerva Int'l Application No.: PCT/SE2004/001338 Int'l Filing Date: September 16, 2004 Priority Date Claimed: September 26, 2003 Title: EXPLOSIVE BOLT Express Mail Label No.: EV 466 741 471 US</p>
<p>Direct all correspondence to Customer No.: 20995</p> <p>Date: March 24, 2006 Page 1 of 2</p>	

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Pentti Kanerva
2. Keijo Ketonen
3. Jouko Laitinen

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application is attached hereto.

OTHER APPLICATION PARTS:

- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: VALA1.001APC First Named Inventor: Pentti Kanerva Int'l Application No.: PCT/SE2004/001338 Int'l Filing Date: September 16, 2004 Priority Date Claimed: September 26, 2003 Title: EXPLOSIVE BOLT Express Mail Label No.: EV 466 741 471 US
Direct all correspondence to Customer No.: 20995	

Date: March 24, 2006
Page 2 of 2


FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION			
FEE TYPE & DETERMINATION	SMALL FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)	2631 (\$150)		\$150
Search Fee under 1.492(b) <i>(enter one in TOTAL column)</i>			
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	2640 (\$0)		
(2) USPTO was the ISA (noncompliant claims)	2641 (\$50)		\$200
(3) Foreign Search Report Enclosed	2642 (\$200)		
(4) No Search Report Enclosed	2632 (\$250)		
Examination Fee under 1.492(c) <i>(enter one in TOTAL column)</i>			
(1) USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	2643 (\$0)		\$100
(2) Non US IPEA or Noncompliant Claims	2633 (\$100)		
		TOTAL BASIC FEE	\$450
TOTAL BASIC FEE PAID			\$450

(X) A check in the amount of \$450 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


 Thomas R. Arno
 Registration No. 40,490
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

10/573437

2040 Main Street
Fourteenth Floor
Irvine, CA 92614
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

IAP9 RECEIVED PCTO 24 MAR 2006

Thomas R. Arno
619-687-8629
tarno@kmob.com

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION BY "EXPRESS MAIL"

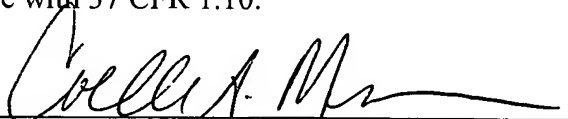
Attorney Docket No. : VALA1.001APC
Applicant(s) : Kanerva et al.
For : EXPLOSIVE BOLT
Attorney : Thomas R. Arno
"Express Mail" Label No. : EV 466 741 471 US
Date of Deposit : March 24, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Published Application; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.


Name: Coelle A. Messer
Docketing Agent

2474821
032406

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580